

000020" 5/28/05 460

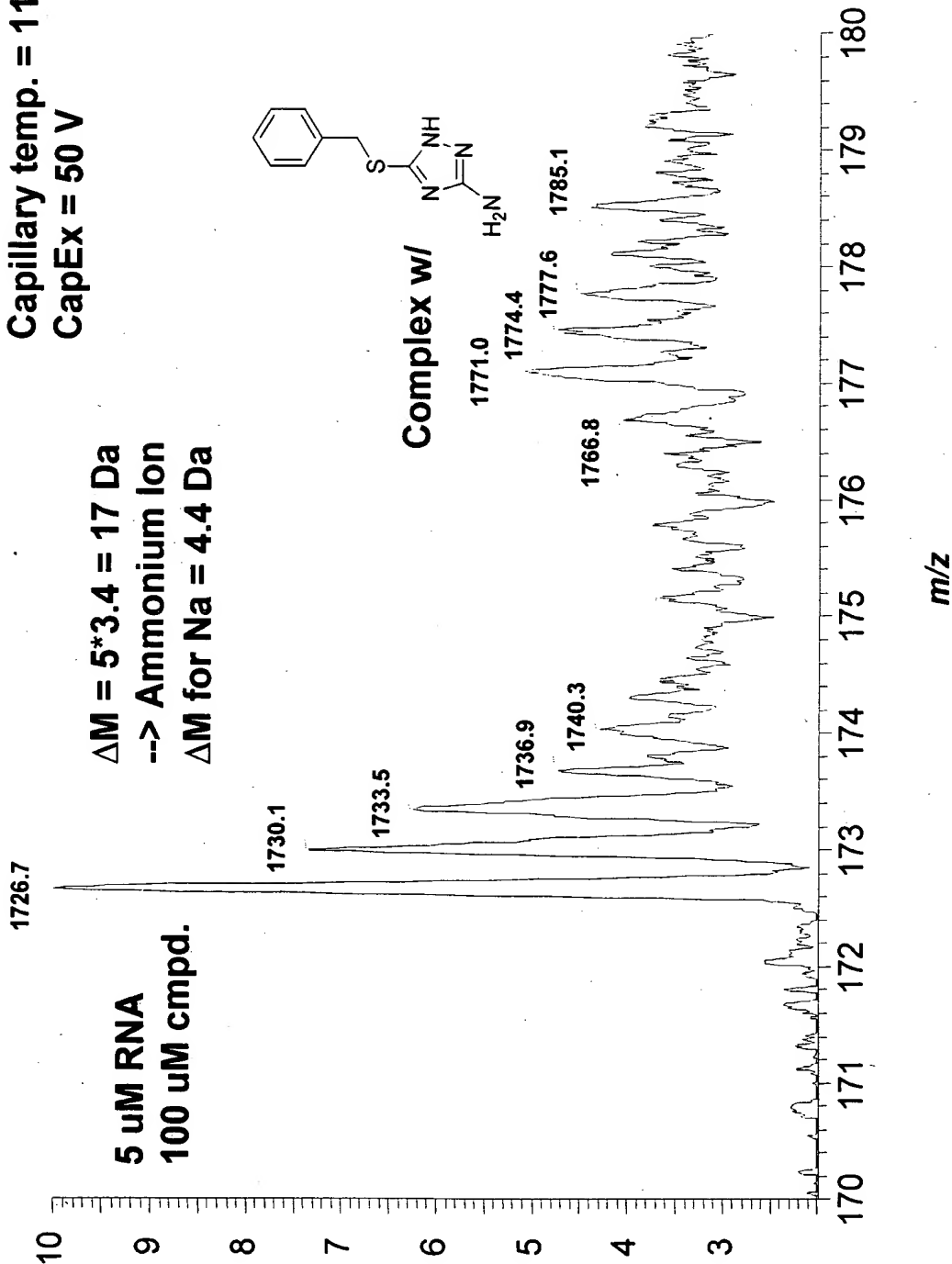
Free RNA

Capillary temp. = 115°C
CapEx = 50 V

$\Delta M = 5 \times 3.4 = 17 \text{ Da}$
--> Ammonium ion
 $\Delta M \text{ for Na} = 4.4 \text{ Da}$

5 uM RNA
100 uM cmpd.

Relative Abundance



Complex w/

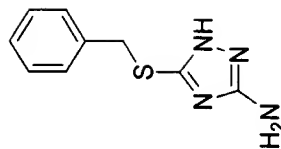


Figure 2

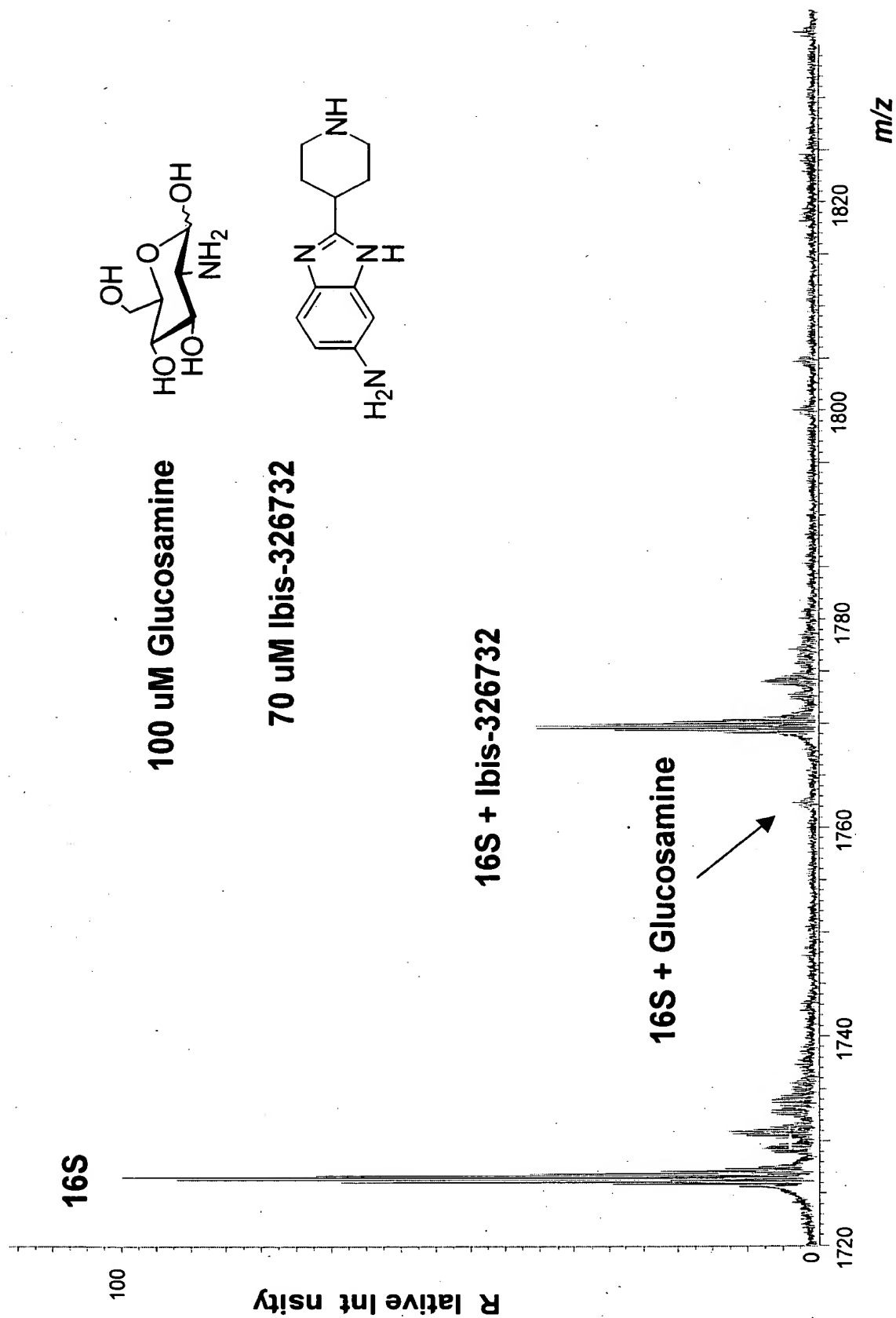


Figure 3

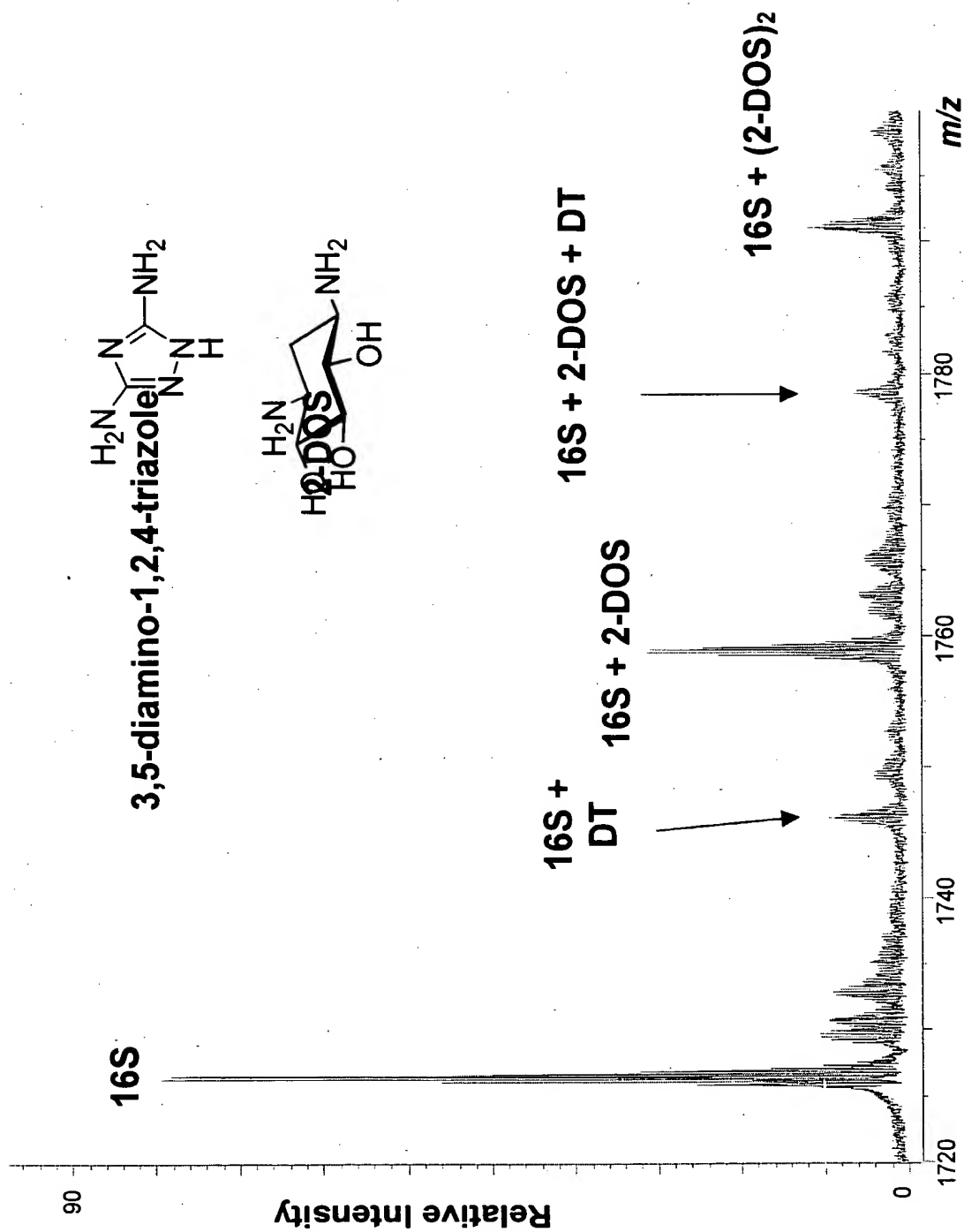
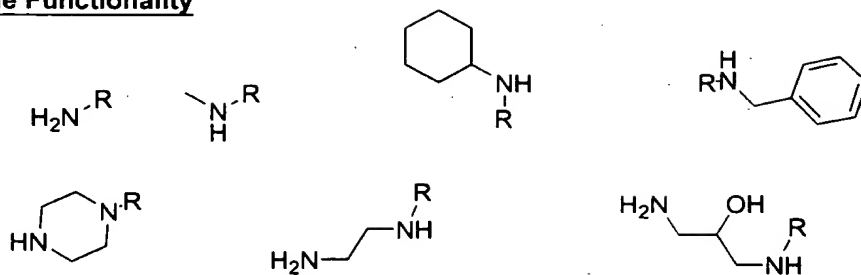


Figure 4

Amine Functionality



Carboxylic Acid Functionality

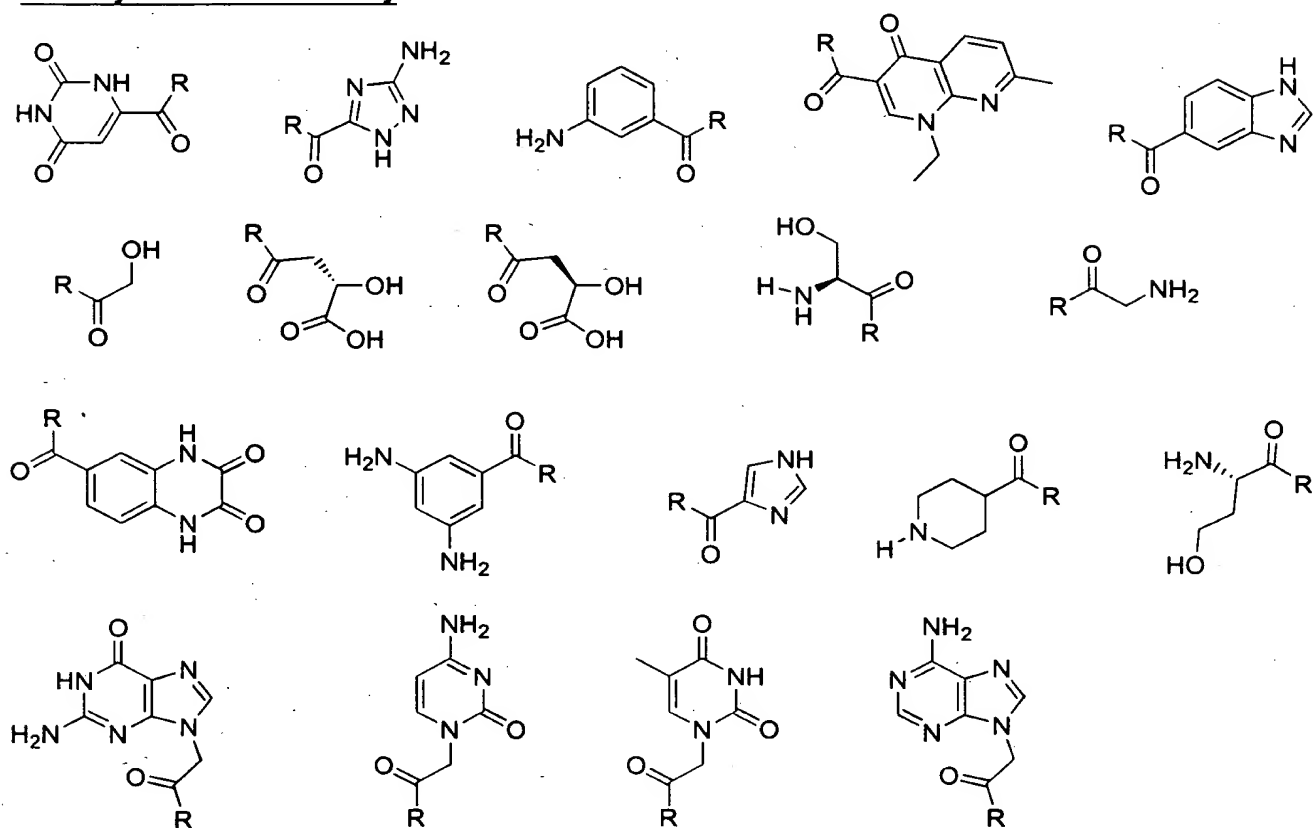


Figure 5

005923" 52955450

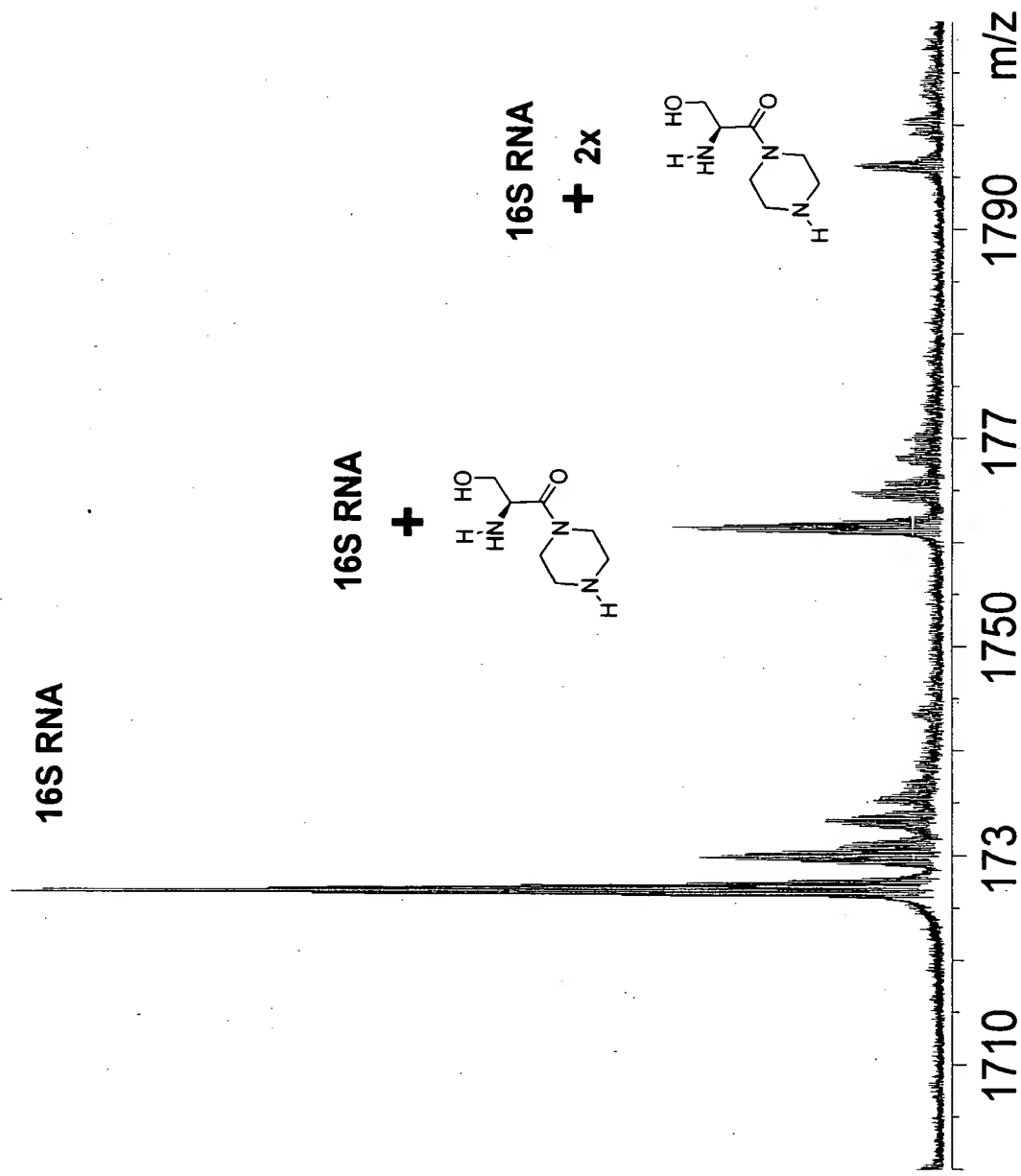


Figure 6

000020" 5/28/65-60

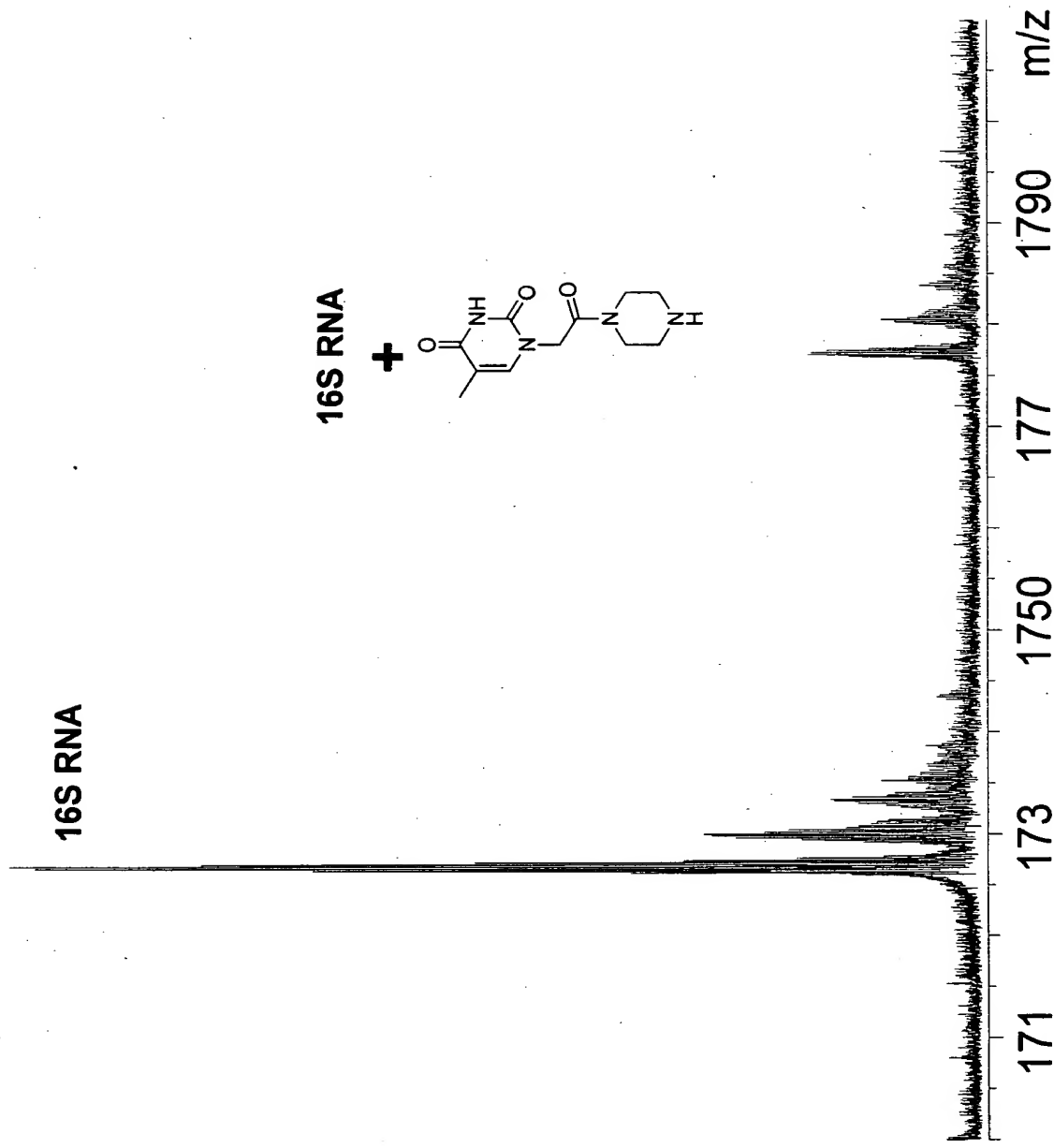


Figure 7

000020" 5295460

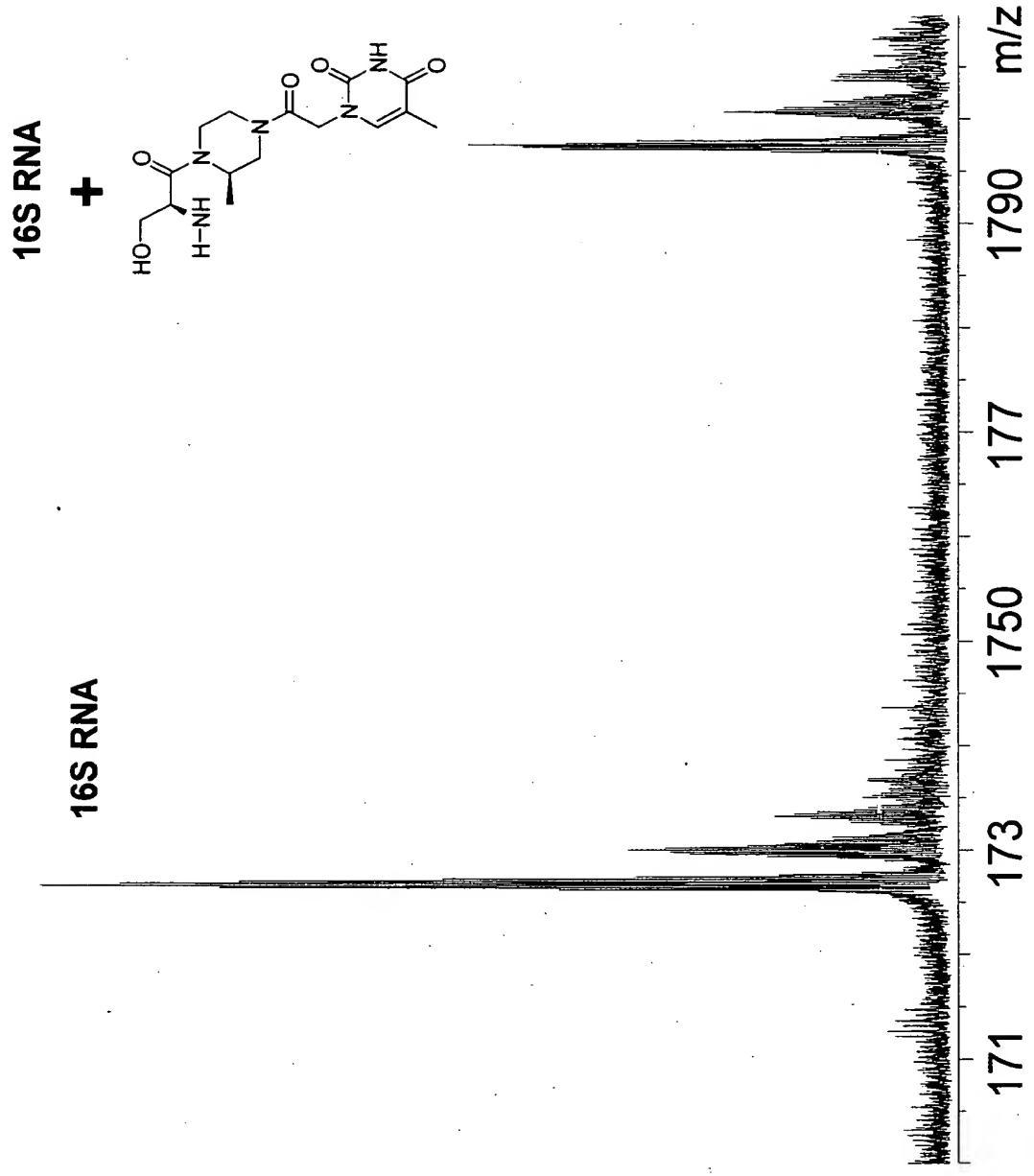


Figure 8



Figure 9